The first that the first



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application:

Leidel et al.

Prior Examiner:

D. Jenkins

For:

High Performance Powdered Metal Mixtures for Shaped Charge Liners

Commissioner for Patents Washington, D.C. 20231

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR §1.53(b)

This is a request for filing a continuation application under 37 CFR 1.53(b) of pending prior application Number 09/499,174 filed on February 07, 2001 entitled "High Performance Powdered Metal Mixtures for Shaped Charge Liners."

Enclosed is a new specification and formal drawing and a copy of the signed 1. Declaration and Power of Attorney and Notice of Recordation of Assignment Document and Assignment as filed in the prior application. No new matter is introduced in the new specification and drawing. I hereby verify that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

FEE CALCULATION				
	NUMBER	NUMBER EXTRA	RATE	CALCULATIONS
Total Claims	22	2	x \$18.00 =	\$ 36.00
Independent Claims	2	0	x \$80.00 =	\$ -0-
Multiple Dependent Claims (if applicable) x \$270.00 =				\$ -0-
BASIC FEE				\$ 740.00
Total of Above Calculations:				\$ 776.00
Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28):				
TOTAL FEES				\$ 776.00

- 2. The inventors of the invention being claimed in this application are: David J. Leidel and James P. Lawson as in the prior application.
- 3. A check in the amount of \$ 776.00 is enclosed. Applicant believes no further fees are due in connection with the filing of this application. If further fees are due, or an overpayment has been made, in connection with this filing, please debit or credit our deposit account, Account 03-1100.

SEND FUTURE CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Lawrence R. Youst Smith, Danamraj & Youst, P.C 12900 Preston Road Suite 1200, LB-15 Dallas, Texas 75230-1328 Lawrence R. Youst (972) 392-2696 (972) 720-1139 (fax)

Dated this 22nd day of February, 2002.

Respectfully submitted:

Lawrence K. Youst Reg. No. 38,795

Smith, Danamraj & Youst, P.C.

12900 Preston Road Suite 1200, LB-15 Dallas, TX 75230

(972) 392-2696

(972) 720-1139 (Fax)

Express Mail mailing label number EL 851565082 US

Date of Deposit: February 22, 2002.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

wrence R. Youst

SMITH, DANAMRAJ & YOUST

ATTORNEYS AND COUNSELORS INTELLECTUAL PROPERTY LAW AND RELATED MATTERS

STEVEN W. SMITH SHREEN K. DANAMRAJ LAWRENCE R. YOUST

12900 PRESTON ROAD, SUITE 1200, LB 15 DALLAS, TEXAS 75230-1328

TELEPHONE (972) 720-1202 FAX (972) 720-1139

WRITER'S EMAIL ADDRESS lawrence@sdylaw.com

WRITER'S DIRECT DIAL NUMBER (972) 392-2696

February 22, 2002

Via Express Mail No.: EL851565082US

EL851565082US

Commissioner for Patents Washington, D.C. 20231

Re:

High Performance Powdered Metal Mixtures for Shaped Charge Liners

Our File: 1301-1125

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- Request for Filing a Patent Application Under 37 C.F.R. §1.53(b); (1)
- (2) Original Patent Application with Formal Drawing;
- Cover Letter Under MPEP §201.06(c); (3)
- (4) Declaration and Power of Attorney;
- (5) Notice of Recordation of Assignment Document and Assignment;
- Request Under MPEP §2301.01(b); (6)
- Publication No.: US 2202/0007754 A1; **(7)**
- (8) Check in the amount of \$776.00; and
- (9) Postcard.

Please file the above and return the date-stamped postcard to our office at the address listed above. In the meantime, if you have any questions or comments concerning this matter, please call the undersigned at your earliest convenience. Otherwise, please accept the enclosed.

Sincerely,

Lawrence R. Youst Reg. No. 38,795

Enclosures

Halliburton Docket No.: 990084 U1C1 USA Attorney Docket No.: 1301-1125

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application: Leidel et al.

Serial No.:

Unassigned

Filed:

Herewith

Prior Examiner:

D. Jenkins

Art Unit:

3641

For:

High Performance Powdered Metal Mixtures for

Shaped Charge Liners

Commissioner of Patents Washington, D.C. 20231

COVER LETTER UNDER MPEP §201.06(c)

Dear Sir:

This is a cover letter stating that the copies of the Declaration and Power of Attorney and Notice of Recordation of Assignment Document and Assignment are for the attached application submitted herewith. The copies of the Declaration and Power of Attorney and Notice of Recordation of Assignment Document and Assignment are being filed herewith in continuation application under 37 C.F.R. §1.53(b).

Dated this 22nd day of February, 2002.

Respectfully submitted:

Lawrence R. Youst Reg. No. 38,795

Smith, Danamraj & Youst, P.C.

12900 Preston Road Suite 1200, LB-15

Dallas, Texas 75230

(972)392-2696

(972)720-1139 (fax)

Express Mail mailing label number <u>EL 851565082 US</u>

Date of Deposit: February 22, 2002.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Lawrence R. Youst

Attorney Docket No.: 1301-1125 Halliburton Docket No.: 990084 U1C1 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application: Leidel et al.

Serial No.:

Unassigned

Filed:

Herewith

Prior Examiner:

D. Jenkins

Art Unit:

3641

For:

High Performance Powdered Metal Mixtures for

Shaped Charge Liners

Commissioner of Patents Washington, D.C. 20231

REQUEST UNDER MPEP §2301.01(b)

Dear Sir:

This is a request that the Examiner compare the claims of the above-captioned continuation application filed herewith to the claims of the following application:

Serial Number:

09/860,116

Inventors:

Reese et al.

Title:

Lead Free Liner Composition for

Shaped Charges

Priority Date:

May 20, 2000

Examiner Name:

Peter A. Nelson

Group Art Unit:

3641

Class/Sub-class:

102/476

For the Examiner's convenience, Application Serial No. 09/860,116 is enclosed as it appears in Publication No. US 2002/0007754 Al. Applicant respectfully requests that the Examiner make a record of the possible interference on the face of the file

wrapper in the instant application and Application Serial No. 09/860,116.

Applicant respectfully requests that the complete data of both applications be placed in the book of "Prospective Interferences."

Dated this 22nd day of February, 2002.

Respectfully submitted:

Lawrence R. Youst Reg. No. 38,795

Cmith Denominal & Vollat

Smith, Danamraj & Youst, P.C.

12900 Preston Road

Suite 1200, LB-15

Dallas, Texas 75230

(972)392-2696

(972)720-1139 (fax)

Express Mail mailing label number EL 851565082 US

Date of Deposit: February 22, 2002.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and in addressed to the Office to Addressee Service under 37 CFR 1.20 on the date indicated above and in addressed to the Office to Addressee Service under 37 CFR 1.20 on the date indicated above and in addressed to the Office to Addressee Service under 37 CFR 1.20 on the date indicated above and in addressed to the Office to Addressee Service under 37 CFR 1.20 on the date indicated above and in addressed to the Office to Addressee Service under 37 CFR 1.20 on the date indicated above and in addressed to the Office to Addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and in addressee Service under 37 CFR 1.20 on the date indicated above and indica

is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Lawrence R. Youst